

L Number	Hits	Search Text	DB	Time stamp
-	12326	hirohiko ishii	USPAT	2002/05/28 09:20
-	2	(hirohiko ishii) and 359/152.ccls.	USPAT	2002/05/28 09:28
-	157	359/152.ccls. and (infrared and communication)	USPAT	2002/05/28 13:04
-	38	(359/152.ccls. and (infrared near4 communication)) and @pd<=19981111	USPAT	2002/05/28 09:34
-	38	(359/152.ccls. and (infrared near4 communication)) and @pd<=19981111	USPAT; JPO;	2002/05/28 10:00
-	484	359/152.ccls. and @pd<=19981111	DERWENT USPAT; JPO;	2002/05/28 10:02
-	1	(359/152.ccls. and @pd<=19981111) and infrared and substrate and lens and convex	DERWENT USPAT; JPO;	2002/05/28 10:08
-	92	(359/152.ccls. and @pd<=19981111) and lens	DERWENT USPAT; JPO;	2002/05/28 10:09
-	17	(359/152.ccls. and @pd<=19981111) and lens and convex	DERWENT USPAT; JPO;	2002/05/28 10:29
-	1648	@pd<=19981111 and (convex with lens) and (infrared or IR)	DERWENT USPAT	2002/05/28 10:35
-	5	(@pd<=19981111 and (convex with lens) and (infrared or IR)) and 359/152.ccls.	USPAT	2002/05/28 11:20
-	877	(@pd<=19981111 and (convex with lens) and (infrared or IR)) and receiv\$4 and emit\$4	USPAT	2002/05/28 11:20
-	218	((@pd<=19981111 and (convex with lens) and (infrared or IR)) and receiv\$4 and emit\$4) and substrate	USPAT	2002/05/28 10:42
-	12	(((@pd<=19981111 and (convex with lens) and (infrared or IR)) and receiv\$4 and emit\$4) and substrate) and transceiver	USPAT	2002/05/28 10:45
-	64	(((@pd<=19981111 and (convex with lens) and (infrared or IR)) and receiv\$4 and emit\$4) and substrate) and communication	USPAT	2002/05/28 10:47
-	70	(((@pd<=19981111 and (convex with lens) and (infrared or IR)) and receiv\$4 and emit\$4) and substrate) and LED	USPAT	2002/05/28 11:20
-	225	((@pd<=19981111 and (convex with lens) and (infrared or IR)) and (receiv\$4 or detect\$4) and emit\$4) and communication	USPAT	2002/05/28 11:24
-	67	(((@pd<=19981111 and (convex with lens) and (infrared or IR)) and (receiv\$4 or detect\$4) and emit\$4) and communication) and substrate	USPAT	2002/05/28 11:25
-	69	(((@pd<=19981111 and (convex with lens) and (infrared or IR)) and (receiv\$4 or detect\$4) and emit\$4) and communication) and photodiode	USPAT	2002/05/28 13:09
-	0	(((@pd<=19981111 and (convex with lens) and (infrared or IR)) and (receiv\$4 or detect\$4) and emit\$4) and communication) and photodiode and 357/\$.ccls.	USPAT; JPO; DERWENT	2002/05/28 13:10
-	0	@pd<=19981111 and (convex with lens) and (infrared or IR) and 357/\$.ccls.	USPAT; JPO; DERWENT	2002/05/28 13:11
-	28	@pd<=19981111 and (convex with lens) and (infrared or IR) and 257/\$.ccls.	USPAT; JPO; DERWENT	2002/05/28 13:11
-	61597	359/\$.ccls.	USPAT	2002/05/28 13:30
-	7154	359/\$.ccls. and (infrared or IR)	USPAT	2002/05/28 13:30
-	3908	(359/\$.ccls. and (infrared or IR)) and lens	USPAT	2002/05/28 13:33
-	962	((359/\$.ccls. and (infrared or IR)) and lens) and convex	USPAT	2002/05/28 13:32
-	603	(359/\$.ccls. and (infrared or IR)) and (lens near4 convex)	USPAT	2002/05/28 13:34
-	764	(359/\$.ccls. and (infrared or IR)) and (lens same convex)	USPAT	2002/05/28 13:34

-	374	((359/\$.ccls. and (infrared or IR)) and (lens same convex)) and (emi\$5)	USPAT	2002/05/28 13:35
-	319	((359/\$.ccls. and (infrared or IR)) and (lens same convex)) and (emi\$5)) and (receiv\$4 or detect\$4)	USPAT; JPO; DERWENT; IBM_TDB	2002/05/28 13:40
-	81	((((359/\$.ccls. and (infrared or IR)) and (lens same convex)) and (emi\$5)) and (receiv\$4 or detect\$4)) and communicat\$3	USPAT; JPO; DERWENT; IBM_TDB	2002/05/28 13:41
-	3	257/666.ccls. and lens same convex	USPAT	2002/05/28 14:20
-	4	257/666.ccls. and rosenberg	USPAT	2002/05/28 14:22
-	2	359/152.ccls. and angerstein	USPAT	2002/05/28 14:30
-	2	359/124.ccls. and kawai	USPAT	2002/05/28 14:57
-	25663	transceiver	USPAT	2002/05/28 14:58
-	6152	transceiver and optical	USPAT	2002/05/28 14:58
-	3401	transceiver and optical and @pd<=19981111	USPAT	2002/05/28 14:59
-	768	transceiver and optical and @pd<=19981111 and lens	USPAT	2002/05/28 15:00
-	49	transceiver.ti. and optical and @pd<=19981111 and lens	USPAT	2002/05/28 15:00
-	61	lens\$2 with elongat\$3 near3 convex	USPAT	2002/05/28 16:07
-	21	(lens\$2 with elongat\$3 near3 convex) and 359/\$7.ccls.	USPAT	2002/05/28 16:06
-	0	(lens\$2 with elongat\$3 near3 convex) and 257/\$7.ccls.	USPAT	2002/05/28 16:08
-	138	len\$3 with elongat\$3 near3 convex	USPAT	2002/05/28 16:08
-	1	(len\$3 with elongat\$3 near3 convex) and 257/\$7.ccls.	USPAT	2002/05/28 16:08
-	0	(len\$1 with elongat\$3 near3 convex) and 257/\$7.ccls.	USPAT	2002/05/28 16:11
-	0	(len\$1 with elongat\$3 near3 convex) and 257/\$7.ccls.	USPAT; JPO; DERWENT; IBM_TDB	2002/05/28 16:10
-	53	len\$1 with elongat\$3 near3 convex	USPAT	2002/05/28 16:10
-	15314	lens\$2 with convex	USPAT	2002/05/28 16:29
-	168	(lens\$2 with convex) and 257/\$7.ccls.	USPAT	2002/05/28 16:29
-	2012	lens\$2 with cylind\$5 with convex	USPAT; DERWENT	2002/05/28 17:34
-	19	(lens\$2 with cylind\$5 with convex) and 257/\$7.ccls.	USPAT; DERWENT	2002/05/28 16:31
-	38	lens\$2 with semi\$1 adj cylind\$5 with convex	USPAT; DERWENT	2002/05/28 17:34
-	331	lens\$2 near5 (semicylind\$5 or semi-cylind\$5 or (semi adj cylind\$5))	USPAT	2002/05/29 17:48
-	23	(lens\$2 near5 (semicylind\$5 or semi-cylind\$5 or (semi adj cylind\$5))) and (semi-spherical or semispherical or semi adj spherical)	USPAT	2002/05/29 14:30
-	82	(lens\$2 near5 (semicylind\$5 or semi-cylind\$5 or (semi adj cylind\$5))) and 359/\$7.ccls.	USPAT	2002/05/29 14:35
-	0	(lens\$2 near5 (semicylind\$5 or semi-cylind\$5 or (semi adj cylind\$5))) and 257/88.ccls.	USPAT	2002/05/29 14:36
-	83	lens\$2 and 257/88.ccls.	USPAT	2002/05/29 15:42
-	20	komoto and @py=1993	JPO	2002/05/29 15:33
-	3	komoto and multicolor and light and emitting and device	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/05/29 15:44
-	1	jp and "5155177"	EPO; JPO; DERWENT; IBM_TDB	2002/05/29 15:45
-	3	jp and "155177"	EPO; JPO; DERWENT; IBM_TDB	2002/05/29 17:39
-	12	(lens\$2 near5 (semicylind\$5 or semi-cylind\$5 or (semi adj cylind\$5))) and 257/\$7.ccls.	USPAT	2002/05/29 17:51

-	49	(lens\$2 near5 (semicylind\$5 or semi-cylind\$5 or (semi adj cylind\$5))) and LED	USPAT	2002/05/29 17:51
---	----	---	-------	------------------